

## DTAPS TRAINING SUIT

### Part #: 10-500-(Sm-3XL)

The DTAPS Training Suit is designed to provide a true-to-life training experience for users of DTAPS C1 Coveralls and other similar decontamination suits. Constructed from ChemMax1 material, a unique polyethylene barrier film and continuous polypropylene non-woven construct, this suit features integrated gloves, and attached sock boots with boot flaps to avoid the need for troublesome training gloves and taping of exposed seams.

The material is chain-stitched through all layers to provide a close facsimile of the seals on an Level B / C suit, but with decreased costs of the equipment in mind. A functional storm flap covers the zipper and can be sealed by the wearer with an adhesive strip for additional moisture resistance.

#### Key Features:

- + Bound seams chain-stitched through all layers for a clean finished edge
- + Integrated sock boots with boot flaps
- + Attached 5-mil Silvershield gloves simulate the feel of a chemical protective suit for the wearer

#### Configurations:



Part #: 10-500-(Sm-3XL)  
NSN: 8415NCM194731  
Case Pack: 12 Suits Per Case  
Description: Coverall with neck dam, attached Silvershield gloves, and attached sock boots with boot flaps.

*Products that do not list an explicit NIOSH approval do not carry such an approval and should not be used in OSHA regulated environments without the expressed, written approval of a qualified safety manager or local representative of OSHA. All respiratory and safety equipment, regardless of approval, should not be used without prior medical sign-off by a certified physician.*

## DTAPS Training Physical Testing Results

Physical Property	Test Method	Units	Test Results
Basis Weight Grab	ASTM D3776	oz/yd	2.29 35 27
Tensile MD Grab	ASTM D5034	2 lbs	13.8 14.2
Tensile XD	ASTM D5034	lbs	25.5
Trapezoidal Tear	ASTM D5733	lbs	
MD Trapezoidal	ASTM D5733	lbs	
Tear XD Ball Burst	ASTM D751	lbs	

## Permeation Data For ASTM F1001 List Of Chemicals

Chemical Name	Physical State	CAS Number	NBT (Min.)
Acetone	L	67-64-1	imm.
Acetonitrile	L	75-05-8	imm.
Ammonia 1,3	G	7664-41-7	imm.
Butadiene Carbon	G	106-99-0	imm.
Disulfide Chlorine	L	75-15-0	imm.
Dichloromethane	G	7782-50-5	imm.
Diethylamine	L	75-09-2	imm.
Dimethyl Formamide	L	109-89-7	imm.
Ethyl Acetate	L	68-12-2	40
Ethylene Oxide n-	L	141-78-6	imm.
Hexane Hydrogen	G	75-21-8	imm.
Chloride Methanol	L	110-54-3	imm.
Methyl Chloride	G	7647-01-0	imm.
Nitrobenzene	L	67-56-1	imm.
Sodium Hydroxide	G	74-87-3	imm.
Sulfuric Acid, 98%	L	98-95-3	45
Tetrachloroethylene	L	1310-73-2	>480
Tetrahydrofuran	L	7664-93-9	>480
Toluene	L	127-18-4	imm.
	L	109-99-9	imm.
	L	108-88-3	imm.

## Warnings

1. The DTAPS Training Suit is not flame resistant and should not be used around heat, flame, sparks, or in potentially flammable or explosive environments.

2. The DTAPS Training Suit should have slip-resistant or anti-slip materials on the outer surface of boots, shoe covers, or other garment surfaces in conditions where slipping could occur.

## Note

Chemical resistance data is in accordance with ASTM F739 test methodology. Testing is performed on fabric samples only, not actual garments. Sample results vary and therefore averages for the results are reported. Sources for all test data are independent laboratory conditions and not actual use conditions.

## BW Protection

Suit material is protective against bacteria, protozoans, rickettsia, toxins, and viruses. Biopenetration resistance is measured in accordance with ASTM F1671 - Standard Test Method for Re-

#### **IMPORTANT NOTICE**

This spec sheet is only an outline. It should not be used as the only means for selecting protective clothing. Before using any protective clothing, the wearer must read and understand the user instructions for each product. Specific country legislation must be observed. If in doubt, contact a safety professional. Selection of the most appropriate personal protective equipment (PPE) will depend on the particular situation and should only be made by a competent person knowledgeable of the actual working conditions and the limitations of PPE. Final determination as to the suitability of these products for a particular situation is the user's responsibility. This information is subject to revision at any time. Always read and follow all User Instructions supplied with your Peke Safety LLC Protective Coveralls in order to ensure correct operation. If you have questions, contact Peke Safety LLC. Peke Safety LLC will replace or refund the purchase price of any Peke Safety LLC product found to be defective in material, manufacture, or not in conformance with any express warranty. This warranty is exclusive and is in lieu of any implied warranty of merchantability or fitness for a particular purpose.

#### **LIMITATION OF LIABILITY**

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